

## CLAIMS

We claim:

1. A toilet apparatus comprising:
  - a) a base portion having a width of about 21.5 inches and a length of about 29.05  
5 inches;
  - b) a bowl portion attached to the base portion wherein the width of the outer portion of the bowl is about 25 inches, the length of the outer portion of the bowl is about 32 inches, and wherein the outer portion of the bowl is substantially aligned with a bottom of the base portion.
- 10 2. A toilet apparatus of Claim 1 wherein the base portion further comprises a reinforced portion comprising a plurality of ceramic walls extending from a bottom of the base portion to the bowl portion.
3. A toilet apparatus of Claim 2 wherein the reinforced portion is aligned with an anchorage point operable to attach the toilet apparatus to a flat surface.
- 15 4. A toilet apparatus of Claim 3 further comprising a plurality of anchorage points and a corresponding plurality of reinforced portions.
5. A toilet apparatus of Claim 4 wherein two anchorage points and two corresponding reinforced portions are located on opposite sides of the base portion.
6. A toilet apparatus of Claim 5 wherein the two anchorage points are located about 8.95  
20 inches from a line bisecting the toilet apparatus into symmetrical left and right sides.
7. A toilet apparatus of Claim 2 wherein a width of the reinforced portion is about 2.9 inches and a length of the reinforced portion is about 2.4 inches.

8. A toilet apparatus of Claim 1 wherein a thickness of a wall of the base portion is at least about .39 inches.
9. A toilet apparatus of Claim 1 wherein the height of the toilet apparatus is greater than about 17 inches.
- 5 10. A toilet seat comprising:
  - a) an inner and an outer rim;
  - b) two vertically extending rigid members located between the outer and inner rims of the left side and the right side of the toilet seat, wherein the vertically extending rigid members are positioned for alignment with an interior edge of a toilet bowl  
10 as to prevent lateral displacement of the seat when in use.
11. A toilet seat of Claim 10 wherein a width of the toilet seat is about 25 inches and a length of the toilet seat is about 24.5 inches.
12. A toilet seat of Claim 10 wherein a width of an aperture formed by the inner rim of the toilet seat is less than about half the width of the toilet seat.
- 15 13. A toilet seat of Claim 10 wherein a length of the aperture formed by the inner rim of the toilet seat is greater than about two-thirds the length of the toilet seat.
14. A toilet seat of Claim 10 wherein a width of the aperture formed by the inner portions of the toilet seat is about 8.2 inches and a length of the aperture formed by the inner portions of the toilet seat is about 16.7 inches.
- 20 15. A toilet seat of Claim 10 further comprising a plurality of radially disposed support members on a bottom surface of the toilet seat.
16. A toilet comprising:

- a) a base portion having a width of about 21.5 inches and a length of about 29.05 inches;
  - b) a bowl portion attached to the base portion wherein the width of the outer portion of the bowl is about 25 inches, the length of the outer portion of the bowl is about 32 inches, and wherein the outer portion of the bowl is substantially aligned with a bottom of the base portion.; and
  - c) a toilet seat comprising an inner and an outer rim and further comprising two vertically extending rigid members located between the outer and inner rims of the left side and the right side of the toilet seat, wherein the vertically extending rigid members are positioned for alignment with an interior edge of a toilet bowl as to prevent lateral displacement of the seat when in use.
17. A toilet of Claim 16 wherein the base portion further comprises a reinforced portion comprising a plurality of ceramic walls extending from a bottom of the base portion to the bowl portion.
18. A toilet of Claim 17 wherein the reinforced portion is aligned with an anchorage point operable to attach the toilet apparatus to a flat surface.
19. A toilet of Claim 18 further comprising a plurality of anchorage points and a corresponding plurality of reinforced portions.
20. A toilet of Claim 19 wherein two anchorage points and two corresponding reinforced portions are located on opposite sides of the base portion.
21. A toilet of Claim 20 wherein the two anchorage points are located about 8.95 inches from a line bisecting the toilet apparatus into symmetrical left and right sides.

22. A toilet of Claim 17 wherein a width of the reinforced portion is about 2.9 inches and a length of the reinforced portion is about 2.4 inches.
23. A toilet of Claim 16 wherein the thickness of a wall of the base portion is at least about .39 inches.
- 5 24. A toilet of Claim 16 wherein a width of the toilet seat is about 25 inches and a length of the toilet seat is about 24.5 inches.
25. A toilet of Claim 16 wherein a width of an aperture formed by the inner rim of the toilet seat is less than about half of a width of the toilet seat.
26. A toilet of Claim 16 wherein a length of the aperture formed by the inner rim of the  
10 toilet seat is greater than about two-thirds of a length of the toilet seat.
27. A toilet of Claim 16 wherein a width of the aperture formed by the inner portions of the toilet seat is about 8.2 inches and a length of the aperture formed by the inner portions of the toilet seat is about 16.7 inches.
28. A toilet of Claim 16 further comprising a plurality of radially disposed support members  
15 on a bottom surface of the toilet seat.
29. A toilet of Claim 16 wherein the height of the toilet is greater than about 17 inches.